

WELL REMEDIAL REPORT
NEW MEXICO OIL & GAS ENGINEERING COMMITTEE
BOX 127 HOBBS, NEW MEXICO

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, NM Date 2-9-54
Lease F. P. Hartman B Well # 4 Unit B Sec. 34 T. 21 R. 37 Pool Elmshury

NATURE OF WORKOVER

Drill Deeper Cement plugback Plastic plugback Set Liner
Cement squeeze Plastic squeeze Set Packer Acidize X Shoot Perforate X

FOR PURPOSE OF

Increase production, Oil Gas X Shut off water Shut off gas Dual Completion

RESULTS SUMMARY

Complete success X Partial success Failure

DATE

Workover started 1-26-54 Completed 2-9-54

WELL DATA

D.F. elev. 3413 Completion date 2-5-54 Prod. formation Elmshury

Oil String 3 1/2 inch pipe set at 6383

Depth of hole before 6380 After 6380

Formation packer set at with perforations above below

 inch liner set. Top Bottom Cemented w. sack,

and perforated with holes from to

Section squeezed from to with sacks cement or

 gallons plastic. Maximum pressure used P.S.I.

INSTRUMENTS RUN IN CONJUNCTION WITH OR PRIOR TO WORKOVER

Temperature bomb Electric log Dowell pilot Gamma ray

Water witch Hole Caliper Dia-log X Other

RESULTS DETAIL

Oil production Bbls./day
Water Production Bbls./day
Gas Production M.C.F./day
Gas oil ratio

Drinkard Oil	Drinkard Oil	Elmshury Gas
BEFORE	AFTER	
14.60	37.49	
"	"	
142	342	610
9739	12257	

REMARKS: Perforated 3-1/2" casing 5620-5640; 5620-5580; 5570-5555 w/2 jet shots per foot.

Acid treated perforations 5555-5620 with 3000 gallons Dowell L. T. acid and 6000 gallons

Dowell L. T. acid w/ATOC additive.

Dual oil and gas well.

not/mob

1. The first part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

2. The second part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

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